

# INTERSEARCH

International Learning & Research, Inc.

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May 23, 2003

Ms. Joelle Burns  
Division of Oil, Gas and Mining  
1594 W. No. Temple, Suite 1210  
Box 145801  
Salt Lake City, UT 84114-5801

Dear Ms. Burns:

Enclosed is a copy of the report provided for Sandy Nell, concerning his mining project in Section 29, T29S, R15W (SLM) in Beaver County, Utah. He has received a copy and I have also sent one to Jim Dykman at the Utah State Historic Preservation Office in Salt Lake. You will also need to contact him to complete consultation.

Sincerely,

*Barbara W. Frank*

President/Principal Investigator

RECEIVED

MAY 27 2003

DIV. OF OIL, GAS & MINING

COVER PAGE  
Must Accompany All Project Reports  
Submitted to Utah SHPO

Project Name: Nell-State Lands Survey State Proj. No.: U-03-IG-0438s

Report Date: 5/23/03 County(ies): Beaver

Principal Investigator: Barbara W. Frank

Field Supervisor(s): Barbara W. Frank

Records search completed at what office(s)? Cedar City District Office, BLM

Record search date(s): 5/14/03

Area Surveyed - Intensive: ~5 acres Recon/Intuitive: \_\_\_\_\_ acres

7.5' Series USGS Map Reference(s): Lamerdorf Peak

Sites Reported	Count/Smithsonian Site Numbers
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Archaeological Sites

Revisits (no inventory form update)	_____
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Updates (updated IMACS site inventory form attached)	_____
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New recordings (IMACS site inventory form attached)	_____
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Total Count of Archaeological Sites	<u>0</u>
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Historic Structures (USHS 106 site info form attached)	_____
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Total National Register Eligible Sites	<u>0</u>
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Checklist of Required Items (Please make certain all of your checked items are attached.)

1. ☒ 1 Copy of the Final Report,
2. ☒ Copy of 7.5' Series USGS Map With Surveyed/Excavated Area Clearly Identified.
3. Completed IMACS Site Inventory Forms, Including
  - \_\_\_\_\_ Parts A and B or C,
  - \_\_\_\_\_ the IMACS Encoding Form,
  - \_\_\_\_\_ Site Sketch Map,
  - \_\_\_\_\_ Photographs, and
  - \_\_\_\_\_ Copy of the Appropriate 7.5' Series USGS Map w/ the Site Location Clearly Marked and Labeled w/ the Smithsonian Site Number
4. ☒ Completed "Cover Page" Accompanying Final Report and Survey Materials

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May 22, 2003

Sandy Nell  
S.K. Nell Enterprises  
13171 South 3300 West  
Riverton, Utah 84065

Dear Mr. Nell:

This letter summarizes the results of a small negative archeological survey conducted by Intersearch, Inc. for Mr. Sandy Nell, representing S.K. Nell Enterprises of Riverton, Utah. The survey involved a ca. 5 acre plot involved in a mineral lease on lands administered by the State of Utah Division of Oil, Gas and Mining in Section 29, T29S, R15W, (SLM) Beaver County, Utah (see attached map). Barbara W. Frank serves as the Principal Investigator for Intersearch and she supervised the fieldwork which was conducted on May 16, 2003. The inventory was conducted under the authorization of Utah State Antiquities Project and Permit No. U-03-IG-0438s.

The survey was mandated by Utah State School and Institutional Trust Lands Administration (State Trust Lands), as they had, until recently, jurisdiction over the land. A records search conducted at the Cedar City District Office, Bureau of Land Management(BLM) files indicated that no cultural resource surveys or archeological sites had been previously recorded within the proposed project area. Two surveys had been conducted within the general area, including one large inventory conducted in the upper valley formed by Blawn Wash, located northeast of the present project area. The project, the Alunite Class III Blawn Wash Survey, was conducted in 1974 by Earth Sciences, Inc. This inventory recorded a total of 27 cultural resources, primarily prehistoric lithic scatters, which exhibited evidence of Archaic, Fremont, and Southern Paiute use of this area, as well as some historic homestead and camp sites. The second survey was conducted by BLM archeologists in 1992, and it involved two drill hose locations for Cortex Mining (U-92-BL-0711). These were located in the Blawn Mountain range to the southwest of the present project area, and no cultural resources were observed at either location.

The project area is located in the southern Wah Wah Mountain range, southeast of Lamerdorf Peak and on the northern slope of Blawn Mountain. The 5 acre project area is specifically

located in the N ½, SW 1/4, NW 1/4 of Section 29, T29S, R15W. It is situated on the steep and rock western slope of a ridge ranging in elevation from 7360 to 7560 ft. This places it in the Transitional life zone within the Tonoquints Volcanic sub-section of the Basin and Range-Colorado Plateau physiographic area. Vegetation was moderately dense and included choke cherry, low sage, cliff rose, a few rabbit brush, pinyon pines and juniper, wild onion and paintbrush. Soils were generally loamy containing a high percentage of angular detritus. A dirt road runs along the western edge and through the southern portion of the project acreage, and another road cut intrudes along the eastern edge, although in general the area was undisturbed.

The area was intensively covered by pedestrian survey. This involved walking a series of 15 m. wide, contiguous, parallel transects, over the 5 acre area. Although a number of archeological sites were located in the valley to the north and west no cultural resources were observed within the proposed mining area, most likely due to the steepness of the involved terrain. Thus, the project area has been cleared for archeological resources.

Sincerely,

*Barbara W. Frank*

Barbara W. Frank  
Principal Investigator/President

